



FORM HD-1449 (REV. 4-APR-80)  
Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Sheet 1 of 4

ATTORNEY DOCKET NO.	SERIAL NO.
0275A-000591/CPB	10/822,349
APPLICANT	
Brian Robert Crowell	
FILING DATE	GROUP
April 9, 2004	2125 2612

**U.S. PATENT DOCUMENTS**

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
1.	<i>MW</i>	4,162,527	07/24/1979	Kilbane et al.		
2.		4,194,178	03/18/1980	Dumbeck		
3.		4,263,647	04/21/1981	Merrell et al.		
4.		4,351,029	09/21/1982	Maxey et al.		
5.		4,410,846	10/18/1983	Gerber et al.		
6.		4,418,333	11/29/1983	Schwarzbach et al.		
7.		4,513,381	04/23/1985	Houser, Jr. et al.		
8.		4,628,459	12/09/1986	Shinohara et al.		
9.		4,636,961	01/13/1987	Bauer		
10.		4,665,399	05/12/1987	Fauser et al.		
11.		4,714,912	12/22/1987	Roberts et al.		
12.		4,809,200	02/28/1989	Moore et al.		
13.		4,854,786	08/08/1989	Alexander et al.		
14.		4,910,753	03/20/1990	Wakatsuki et al.		
15.		5,051,720	09/24/1991	Kittirutsunetorn		
16.		5,323,325	06/21/1994	Izumiya		
17.		5,416,399	05/16/1995	Brunson		
18.		5,504,864	04/02/1996	Berg		
19.		5,568,033	10/22/1996	Brunson		
20.	<i>✓</i>	5,581,229	12/03/1996	Hunt		
21.	<i>✓</i>	5,587,931	12/24/1996	Jones et al.		

Examiner:

Date Considered:

3/27/07

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		0275A-000591/CPB	10/822,349
		APPLICANT	
		Brian Robert Crowell	
		FILING DATE	GROUP
Sheet 2 of 4		April 9, 2004	2125 2612

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.	/R	5,710,712	01/20/1998	Labun		
23.	/	5,875,420	02/23/1999	Piety et al.		
24.		5,903,462	05/11/1999	Wagner et al.		
25.		5,981,905	11/09/1999	Ohmi et al.		
26.		6,005,489	12/21/1999	Siegle et al.		
27.		6,021,360	02/01/2000	Barker et al.		
28.		6,202,002	03/01/2001	Fainstein et al.		
29.		6,218,806	04/17/2001	Brotto et al.		
30.		6,260,427	07/17/2001	Jones et al.		
31.		6,308,138	10/23/2001	Jones et al.		
32.		6,326,884	12/04/2001	Wohlrabe		
33.		6,343,649	02/05/2002	Beck et al.		
34.		6,359,569	03/19/2002	Beck et al.		
35.		6,369,472	04/09/2002	Grimm et al.		
36.	/	6,390,205	05/21/2002	Wallgren et al.		
37.		6,570,493	05/27/2003	Rotem		
38.	/	2001/00104555	08/02/2001	Brotto et al		
39.	/	2002/0144832	10/10/2002	Brandstrom et al.		

Examiner:	<i>M. L. Guyen</i>	Date Considered:	<i>3/27/07</i>
-----------	--------------------	------------------	----------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		0275A-000591/CPB	10/822,349
		APPLICANT	
		Brian Robert Crowell	
		FILING DATE	GROUP
Sheet 3 of 4		April 9, 2004	2T25 2612

FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
1.	/P	EP 0 119 928 A1	09/26/1984	European		Abstract
2.		EP 1 043 107 A2	10/11/2000	European		Abstract
3.		EP 0 148 458 A2	07/17/1985	European		N/A
4.		EP 0 148 458 B1	09/30/1992	European		Abstract
5.		FR 2 599 877	12/11/1987	France		Abstract
6.		DE 37 44 733 C2	08/31/1989	Germany		Abstract
7.		DE 43 12 161 A1	10/20/1994	Germany		Abstract
8.		DE 197 13 686 A1	10/08/1998	Germany		Abstract
9.		DE 198 24 169 A1	12/02/1999	Germany		Abstract
10.		DE 100 13 023 A1	09/20/2001	Germany		Abstract
11.		DE 100 14 183 A1	10/04/2001	Germany		Abstract
12.		DE 100 24 221 C1	07/26/2001	Germany		Abstract
13.		DE 100 29 133 A1	01/03/2002	Germany		Abstract
14.		DE 100 29 138 A1	01/03/2002	Germany		Abstract
15.		DE 200 07 904 U1	10/11/2001	Germany		Abstract
16.		DE 33 12 600 A1	10/11/1984	Germany		Abstract
17.		DE 34 17 455 A1	11/14/1985	Germany		Abstract
18.	/V	DE 41 19 094 A1	01/28/1993	Germany		Abstract
19.		DE 42 04 237 A1	08/19/1993	Germany		Abstract
20.	/V	DE 44 02 236 C2	09/26/1996	Germany		Abstract

Examiner:	<i>Not Myer</i>	Date Considered:	<i>3/27/07</i>
-----------	-----------------	------------------	----------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		0275A-000591/CPB	10/822,349
		APPLICANT	
		Brian Robert Crowell	
		FILING DATE	GROUP
Sheet 4 of 4		April 9, 2004	2425 2612

FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
21.	M	DE 195 37 280 A1	04/10/1997	Germany		Abstract
22.		DE 196 12 089 A1	10/02/1997	Germany		Abstract
23.		DE 196 06 719 C2	12/11/1997	Germany		Abstract
24.		GB 2 352 376	01/24/2001	Great Britain		N/A
25.		JP 08141927 A	06/04/1996	Japan		Abstract only
26.		JP 10305366 A	11/17/1998	Japan		Abstract only
27.		JP 11129164 A	05/18/1999	Japan		Abstract only
28.		JP 07-240705	09/12/1995	Japan		Abstract only
29.		JP 02246656	04/27/1992	Japan		Abstract only
30.	V	WO 96/06479	02/29/1996	WO		N/A

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		NONE

Examiner: M. Nguyen Date Considered: 3/27/07

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.